COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am an original, first and joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled, "SYSTEM FOR THE PREFERENTIAL REMOVAL OF SILICON OXIDE," the specification of which was filed on April 11, 2000, as United States Patent Application Serial No. 09/547,425; and

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim the benefit under Title 35, United States Code, § 119(e) and/or § 120 of any United States provisional applications and/or applications listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Appln. Serial No.)	(Filing Date)	(Status)
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As a named inventor, I hereby appoint Rennie William Dover (Registration No. 36,503), Martha Ann Finnegan, Esq. (Registration No. 31,453), Bruce M. Gagala, Esq. (Registration No. 28,844), Robert F. Green, Esq. (Registration No. 27,555), A. Blair Hughes, Esq. (Reg. No. 32,901), John Kilyk, Jr, Esq. (Registration No. 30,763) and Michelle B. Lando, Esq. (Registration No. 33,941), as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please address all communications regarding this application to:

Michelle B. Lando, Esq. CABOT CORPORATION Law Department 157 Concord Road Billerica, MA 01821

Direct all telephone calls to Michelle B. Lando at (978) 670-7030.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor: Brian L. Mueller

Inventor's Signature:

5-10-2000

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Attorney Docket No. 00001)

Applicant:	Mueller et al.	Contificate of Mailing
Serial No.: Filing Date:	09/547,425) 11 APR 2000)	I hereby certify that this paper and enclosure(s), if any, are hereby being deposited with the United States Postal Service with sufficient postage for first class
	EM FOR THE PREFERENTIAL) OVAL OF SILICON OXIDE)	mail in an envelope being shipped to the USPTO address indicated below. Mariejose Gordon (Depositor same)
Examiner:	V. Perez Ramos	(Depositor's signature)
Group Art Uni	it: 1765)	October 26, 2001 (Date)

REVOCATION OF PRIOR POWERS OF ATTORNEY AND NEW POWER OF ATTORNEY BY ASSIGNEE

Commissioner for Patents Washington, D.C. 20231

Sir/Madam:

Cabot Microelectronics Corporation, the Assignee of the entire interest for the above-identified application by virtue of document recorded with this office on June 8, 2000 under Reel/Frame(s) 010908/0252, hereby revokes all powers of attorney previously given. In addition, the assignee hereby appoints its patent attorneys and agents, registered with this office to represent it under Customer Number 29050, to prosecute and transact all business in the U.S. Patent and Trademark Office connected with the present application.



29050

PATENT TRADEMARK OFFICE

This authority is concurrently requested to recognize the attorneys of Leydig, Voit, & Mayer, Ltd. (Customer Number 23460) as Associate Attorneys for the present case.



23460

PATENT TRADEMARK OFFICE

All such powers are to be exercised separately or collectively.

The assignee requests that correspondence concerning this application be directed to Phyllis T. Turner-Brim: Customer Number 29050.



29050

PATENT TRADEMARK OFFICE

The assignee also requests that all telephone calls be directed to Phyllis T. Turner-Brim at (630) 375-5465.

Respectfully submitted,

Date: Oct 26, 2001

Phyllis T. Turner-Brim

Reg. No. 39,864